

## ABSTRACT

A latching coupling device for material testers is provided. The coupling can be connected and disconnected without the use of tools and includes a housing and interfacier. A spring within the latching coupling device serves to center the interfacier while snapping the interfacier shoulder and end face into compressive contact. The invention is preferably used in conjunction with penetration hardness testers and includes a penetration interfacier with an angled surface.